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TRANSMITTAL LETTER TO THE UNITED STATES

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ATTORNEY'S DOCKET NUMBER XA-10242

	DESIGNATED/ELECTED OFF CERNING A SUBMISSION U		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/519,225
INTERNA	TIONAL APPLICATION NO. 2003/07879	INTERNATIONAL FILING DATE 20 June 2003	PRIORITY DATE CLAIMED 25 June 2002
TITLE OF	INVENTION		25 Julie 2002
APPLICA	Y SUPPORT DOUBLE ROW BALL B NT(S) FOR DO/EO/US		
	, Toshihisa and ISHIGURO, Hirosh herewith submits to the United States Design		following items and other information:
1. 🔲	This is a FIRST submission of items concern		
2. 🔯	This is a SECOND or SUBSEQUENT submi		
з. 🗌	This is an express request to begin national (5), (6), (9) and (21) indicated below.	examination procedures (35 U.S.C. 3	71(f)). The submission must include items
4.	The US has been elected (Article 31).		
5.	A copy of the International Application as file	ed (35 U.S.C. 371(c)(2))	
	a. is attached hereto (required only if n	not communicated by the International	Bureau).
	b. has been communicated by the Inte	mational Bureau.	
	c. is not required, as the application wa	as filed in the United States Receiving	office(RO/US)
6.	An English language translation of the Intern	ational Application as filed (35 U.S.C	. 371(c)(2)).
	a. is attached hereto.		
	b. has been previously submitted under	er 35 U.S.C. 154(d)(4).	
7. 🗌	Amendments to the claims of the Internation	al Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))
	a. are attached hereto (required only if	not communicated by the Internation	al Bureau).
	b. have been communicated by the Int	ernational Bureau.	
	c. have not been made; however, the t	time limit for making such amendmen	ts has NOT expired.
	d. have not been made and will not be	made.	
8. 🗌	An English language translation of the amen	idments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).
9. 🛛	An oath or declaration of the inventor(s) (35	U.S.C. 371(c)(4)).	
10.	An English language translation of the annex Article 36 (35 U.S.C. 371(c)(5)).	kes of the International Preliminary Ex	camination Report under PCT
Items '	11 to 20 below concern document(s) or inf	formation included:	
11. 🗌	An Information Disclosure Statement under	37 CFR 1.97 and 1.98.	
12. 🛛	An assignment document for recording. A s	eparate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.
13. 🔲	A preliminary amendment.		
14. 🔲	An Application Data Sheet under 37 CFR 1.	76.	0
15. 🔲	A substitute specification.		1
16. 🛛	A power of attorney and/or change of address	ss letter.	
17. 🔲	A computer-readable form of the sequence I	isting in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821 - 1.825.
18. 🔲	A second copy of the published International	Application under 35 U.S.C. 154(d)(4).
19. 🔲	A second copy of the English language trans	slation of the international application	under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approve or use through 3/31/2007. OMB 0651-0021
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U.S. APPLICATION N 10/519,225	O. (If known, see 37 CFR 1	1.5)	INTERNATIONAL APPL PCT/JP2003/07879	ICATI	ON NO.	ATTORNEY'S DO XA-10242	CKET NUMBER
•	or information: PCT/IPI	E A /400					
20. Other items			cation of Missing l	Requ	iirements		
	ng fees have been submitte					CALCULATIONS	PTO USE O
21. Basic natio	nal fee (37 CFR 1.492(a))			•••••	\$300	\$	
22. Examination	n fee (37 CFR 1.492(c))					\$	
IPEA/US in	prepared by ISA/US or the dicates all claims satisfy pr	rovisions	of PCT Article 33(1)-(4)		\$0		
If the written opinion particles in IPEA/US in Search fee (37 CFR 1 International Search Factorial Search Fa	(37 CFR 1.492(b)) prepared by ISA/US or the dicates all claims satisfy pr .445(a)(2)) has been paid call by a carching Authority	rovisions on the inte	of PCT Article 33(1)-(4) ernational application to the n the US and provided to t	USP		\$	
	TOTAL OF 21, 2	22 and 23	3 =			\$	•
listing in complia (37 CFR 1.492()	for each additional 50 shee	r (e) or co ets of pape	mputer program listing in a error fraction thereof.	an elec			
Total Sheets			each additional 50 or fract ound up to a whole numbe		RATE		
- 100 =	/50 =				X \$250	\$	
Surcharge of \$130.00 the date of commence	for fumishing any of the se ement of the national stage	earch fee, (37 CFR	examination fee, or the or 1.492(h)).	ath or	declaration after	\$130.00	
CLAIMS	NUMBER FILE	D	NUMBER EXTRA		RATE	\$	
Total Claims		- 20 =			x \$50	\$	
Independent Claims		- 3=			x \$200	\$	
MULTIPLE DEPEND	ENT CLAIM(S) (if applicabl	le)			+ \$360	\$	
		T	OTAL OF ABOVE C	ALC	JLATIONS =	\$130.00	
Applicant claims	small entity status. See 37	CFR 1.2	7. Fees above are reduce	d by ½	ź.		
				s	UBTOTAL =	\$130.00	
Processing fee of \$1 claimed priority date (30.00 for furnishing the E	nglish tra	inslation later than 30 mc	onths f	rom the earliest	\$	1
			TOTAL N	ITA	ONAL FEE =	\$130.00	
	enclosed assignment (37 C sheet (37 CFR 3.28, 3.31).			be ac	companied by +	\$40.00	
	<u> </u>		TOTAL FE	EŞ E	NCLOSED =	\$170.00	
006 LLANDGRA 00000	021 501165 10519225					Amount to be refunded:	\$
617 130.00						Amount to be charged:	\$

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a.		A check in the amount of \$ to cover the above fees is enclosed.	
b.		Please charge my Deposit Account No. 50-1165 in the amount of \$ to cover th A duplicate copy of this sheet is enclosed.	e above fees.
C.	\boxtimes	The Commissioner is hereby authorized to charge any additional fees which may be re- overpayment to Deposit Account No. 50-1165. A duplicate copy of this sheet is enclo	• • •
d.		Fees are to be charged to a credit card. WARNING: Information on this form may be information should not be included on this form. Provide credit card information are	
		Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to restore the International Application to pending status.	to revive (37 CFR 1.137(a) or (b)) must be filed and
SE	ND AL	L CORRESPONDENCE TO:	War V. Sla
Miles & Stockbridge P.C.			SIGNATURE
	′51 Pi ıite 50	nnacle Drive · · · · · · · · · · · · · · · · · · ·	Mitchell W. Shapiro
		n, VA 22102-3833	NAME
US	SA		31,568 REGISTRATION NUMBER
			January 3, 2006 DATE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virgina 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. XA-10242 10/519,225

Toshihisa Ohata

181 MILES & STOCKBRIDGE PC 1751 PINNACLE DRIVE SUITE 500 MCLEAN, VA 22102-3833

ny -3 2005 les a stockendee p.C. REJUND BURDLYT

INTERNATIONAL APPLICATION NO. PCT/JP03/07879 I.A. FILING DATE PRIORITY DATE 06/20/2003 06/25/2002

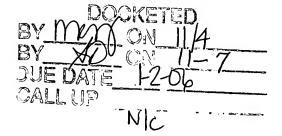
CONFIRMATION NO. 9716 371 FORMALITIES LETTER *OC00000017309311*

Date Mailed: 11/02/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/27/2004
- Copy of the International Search Report filed on 12/27/2004
- Copy of IPE Report filed on 12/27/2004
- Preliminary Amendments filed on 12/27/2004
- Information Disclosure Statements filed on 12/27/2004
- Copy of references cited in ISR filed on 12/27/2004
- U.S. Basic National Fees filed on 12/27/2004
- Priority Documents filed on 12/27/2004



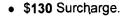
The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$-370 for a Large Entity:



(A previous payment of \$500 will be applied to the additional fees indicated above.)

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/519,225	PCT/JP03/07879	XA-10242	

FORM PCT/DO/EO/905 (371 Formalities Notice)